

# TRANSFER ARTICULATION: AGRICULTURAL EDUCATION

A cooperative program leading to Agriculture, Food, and Natural Resources teacher certification at Sam Houston State University. This program requires students to major in one of the following: Agricultural Business, Agricultural Engineering Technology, Animal Science, or Plant and Soil Science, with Teacher Certification - OR - Double Major in Education and Interdisciplinary Agriculture [*Agricultural Education*].

Agriculture, Food, and Natural Resources teacher certification enables students to teach agriculture at the middle school or high school level. Students study many disciplines within the field of agriculture and gain first-hand experience through student teaching. The degree also prepares students to work with a variety of people – youth, parents, administrators, industry personnel, the general public, etc. – in addition to gaining specific skills in scientific and technical agriculture. Because of the experience in working with people, employers outside of education also value the education and soft skills gained.

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## Courses Transfer Students Should Take at the Community College:\*

SHSU Course Number	College/TCCN	SHSU Course Title	Semester Credit Hours
AGRI 1131	AGRI 1131	Intro to Pro Leadership Skills	1
AGRI 1309	AGRI 1309	Computers in Agriculture	3
AGET 2303	AGRI 2303	Intro to Ag Engineering Tech	3
AGBU 2385	AGRI 1325	Analysis of the Agr Sector	3
ANSC 1119	AGRI 1119	Animal Science Laboratory	1
ANSC 1319	AGRI 1319	Animal Science	3
PLSC 1107	AGRI 1107	Plant Science Laboratory	1
PLSC 1307	AGRI 1307	Plant Science	3

**\*Note:** Other courses may transfer, depending upon the selected degree or program. Meet with your Agricultural Education academic advisor to confirm whether coursework will transfer from another institution. For a complete listing of degree-specific requirements, please, review the degree plan within the Undergraduate Catalog (<http://catalog.shsu.edu/archives/2023-2024/undergraduate/>).

Students seeking teacher certification in Agriculture, Food and Natural Resources should take 4 hours of Chemistry. Additionally, the creative arts requirement is PLSC 2399 - Floral Design [this is taken at SHSU].

- Bachelor of Science, Major in Agricultural Business
- Bachelor of Science, Major in Agricultural Business with Teaching Certification
- Bachelor of Science, Major in Agricultural Communications
- Bachelor of Science, Major in Agricultural Engineering Technology
- Bachelor of Science, Major in Agricultural Engineering Technology with Teaching Certification
- Bachelor of Science, Major in Animal Science
- Bachelor of Science, Major in Animal Science with Teaching Certification
- Bachelor of Science, Major in Animal Science, Pre-Veterinary Medicine
- Bachelor of Science, Animal Science, Minor in Conservation Biology
- Bachelor of Science, Animal Science, Minor in Wildlife Management
- Bachelor of Science, Major in Interdisciplinary Agriculture
- Bachelor of Science, Double Major in Education and Interdisciplinary Agriculture
- Bachelor of Science, Major in Plant and Soil Sciences
- Bachelor of Science, Major in Plant and Soil Sciences with Teaching Certification
- Career and Technology Program Bachelor of Applied Arts and Sciences
- Minor in Agricultural Business
- Minor in Agricultural Engineering Technology
- Minor in Animal Science
- Minor in Equine Science

- Minor in Plant and Soil Sciences
- Minor in Wildlife Ecology

## Field of Study

Sam Houston State University supports the State of Texas Fields of Study. (<https://www.highered.texas.gov/our-work/supporting-our-institutions/program-development/texas-transfer-framework/>)

The Core Curriculum (<http://catalog.shsu.edu/archives/2023-2024/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/>) at Sam Houston State University (to be used by all incoming students as of fall 2014) contains 42 semester credit hours, encompassing nine component areas. Each component area has a minimum credit hour requirement and a selection of specific courses that may be used to satisfy the requirement. The Core Curriculum (<http://catalog.shsu.edu/archives/2023-2024/undergraduate/academic-policies-procedures/degree-requirements-academic-guidelines/core-curriculum/>) details Sam Houston State University courses and their Texas Common Course Number (TCCN) equivalents for college transfer students which comprise SHSU's core curriculum.

Many SHSU disciplines including the sciences, business, and education require specific courses from the SHSU core as degree specific graduation requirements. To minimize cost and time to complete degree requirements always select SHSU/transfer core courses specified as degree requirements in your intended major. If you have not decided on a major, select core courses supporting your intended area of academic concentration.

Prior to enrolling in core classes, students are encouraged to review specific degree requirements for their major. Selection of major-specified core courses reduces the total number of hours required for graduation.

If you do not see a Texas Common Course Number (TCCN) mapping a specific core course to your transfer institution, please go to Transfer Course Equivalency Guide (<https://ww2.shsu.edu/regr27wp/>) and select your institution from the drop-down menu. The result will list all currently mapped transfer courses from your institution to SHSU courses.